60130-1064

REMARKS

Claims 1-18 and 20 are currently pending, claim 19 is cancelled.

Claims 1-4, 7, 8, and 16-18 along with the drawings were rejected as being new matter. Figures 1A, 1B, 1C, and 3 were amended to show features discussed in the specification and set forth in the claims as originally filed. Figures 1A, 1B and 1C illustrate features that were disclosed in the original specification (First and second paragraphs on page 3 of the specification). Further, claims 9-15 as originally filed include a description of the housing structure. The specification was amended to include reference numerals for elements that had previously been described. All the features provided in the added figures were disclosed within the specification or the claims with the original disclosure. Accordingly, no new matter has been added as the original specification includes description of the housing as schematically illustrated in added Figures 1A, 1B, and 1C and amended Figures 3.

Claims 1-4, 7, 8, and 16-18 have been rejected under 35 U.S.C. 102(b) as being anticipated by Ohkawa et al. (US 5,009,296). As pointed out by the Examiner in the latest office action, the mechanical clutch (150) could always be engaged to rotate the motor shaft (141), however, in such a case the motor would continuously move along the gear array. Applicant understands that a reference may be interpreted broadly, however such an interpretation should not be contrary to the disclosure within the cited reference. In Ohkawa et al. the pinion is not always rotatable with the drive shaft and no disclosure directed toward such operation is included within Ohkawa et al.

Further, Applicant has amended claim 1 to include the limitation that a gear rack is pivotally mounted via a pivot for movement about a pivot axis. Applicant requests that this amendment be entered as it clarifies matter already before the Examiner. Amended Claim 1 requires that the gear rack be pivotal about a pivot axis. In Ohkawa, the gear rack is not pivotal and could not be pivotal due to the axles (130) fixed about a perimeter of the gear rack. As appreciated, in Ohkawa et all the motor is movable, however, amended claim 1 requires movement of the gear rack, which is not disclosed in Ohkawa et al. Further, claim 17 includes the limitation that the gear rack is mounted for movement on the body portion of a motor.



60130-1064

Ohkawa et al. does not disclose a movable gear rack. Accordingly, the limitation that the gear rack is pivotal via a pivot about a pivot axis is not disclosed in Ohkawa. Applicant respectfully requests withdrawal of this rejection.

Examiner has indicated that claims 5 and 6 would be allowable if rewritten in independent form including the limitations of the base claim and any intervening claims. Claim 20 previously added includes the limitations present in claim 5 and has been indicated by Examiner as allowable.

Accordingly, Applicant requests favorable consideration of this response. Please contact Applicants agent at the below listed number if it is felt that a teleconference would aid in forwarding this application to grant.

No additional fees are seen to be required. If any additional fees are due, however, the Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C., for any additional fees or credit the account for any overpayment.

Respectfully submitted,

CARLSON, GASKEY & OLDS, P.C.

John M. Siragusa

Registration No. 46,174 Attorneys for Applicant

400 West Maple Road, Suite 350

Birmingham, Michigan 48009

(248) 988-8360

Dated: February 11, 2004

6